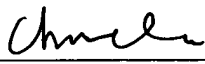


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The Commissioner for Patents  
United States Patent and Trademark Office  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application  
Appl. No. 10/776,438; Filed 2/10/2004  
For: **Optical Waveguide Grating Coupler Incorporating Reflective Optical Elements and Anti-Reflection Elements**  
Inventor(s): **Gunn III, et al.**  
Docket No.: **LUX-P021**

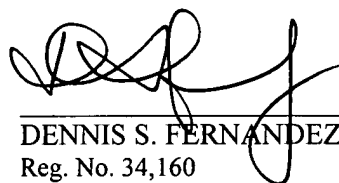
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The following documents are forwarded herewith for action by the U.S. Patent and Trademark Office:

1. Information Disclosure Statement;
2. Form PTO/SB/08A with 7 U.S Patent Document(s)
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It is respectfully requested that the attached postcard be stamped with the receipt date of the above documents and returned to the addressee as soon as possible.

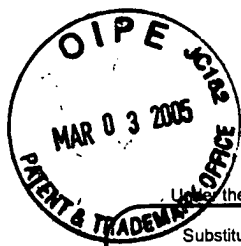
Respectfully submitted,



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Reg. No. 34,160

2/28/05  
Date

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/776,438
Filing Date	2/10/2004
First Named Inventor	Gunn et al.
Art Unit	2874
Examiner Name	(not yet assigned)
Attorney Docket Number	LUX-P021

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 6,285,813	09-04-2001	Schultz et al.	
	2	US- 5,101,459	03-31-1992	Sunagawa	
	3	US- 5,033,812	07-23-1991	Yoshida et al.	
	4	US- 5,436,991	07-25-1995	Sunagawa et al.	
	5	US- 5,200,939	04-06-1993	Nishiwaki et al.	
	6	US- 5,132,843	07-21-1992	Aoyama et al.	
	7	US- 5,742,433	04-21-1998	Shiono et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>Application Number</b>	10/776,438
<b>Filing Date</b>	2/10/2004
<b>First Named Inventor</b>	Gunn et al.
<b>Art Unit</b>	2874
<b>Examiner Name</b>	(not yet assigned)
<b>Attorney Docket Number</b>	LUX-P021

Sheet	2	of	2
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[illegible]Date  
Considered

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